VoIP Intercom & Loudspeaker Paging

Enhanced Network Station Port (VIP-811) is used with single line telephone to provide call in intercom, handset communications and paging control.

Enhanced Network Audio Port (VIP-801) is used to interface to Valcom self-amplified paging loudspeakers. IP DoorPhone/Intercom (VIP-172L, VIP-9890-CB) is used to provide call-in with door/gate relay control.
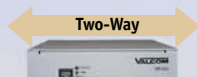
Central Security Telephone

Intercom Communications Operation:
- When a call button is pressed or handset is lifted, the security telephone will ring.
- Answer call and speak with intercom station. Hangup to terminate handset conversation.
- Call any station by dialing its number.

Paging Operation:
- Dial All Call code to page everyone.
- Or dial a code to page specific building.

Two-Way

Station Port
VIP-811
Connected to single line telephone providing handset paging and two-way intercom with remote stations.

IP Network

ENTRANCE GATE/INTERCOM STATION

Two-Way

← *Press to Call Central Security*

IP DoorPhone/Intercom System
VIP-172L
Connects to IP DoorPhone/Intercom Speaker providing call in to security phone and full two-way intercom.

VISITOR INFORMATION/EMERGENCY PHONES

Two-Way

Station Port   **Telephone Handset**
VIP-811
Connects to single line telephone (no dial pad) providing ringdown call in and full intercom capability.

GARAGE AREA

One-Way

Audio Port   **Surface Mount Ceiling Vandal-Resistant**   **Power Supply for Speakers**
VIP-801   *V-9010-W*

Connects to a zone of vandal-resistant one-way self-amplified paging speakers and power supply.

Two-Way

IP Vandal-Resistant DoorPhone/Intercom System *with Call Button*
VIP-9890-CB
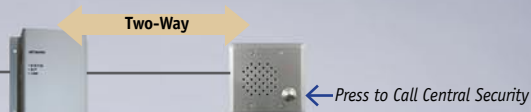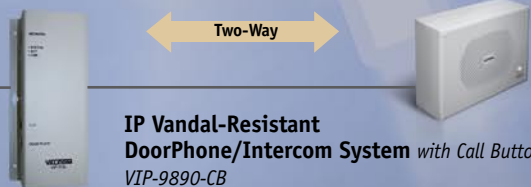*Vandal-Resistant DoorPhone provides call-in to security phone and full two-way intercom.*

Key Uses & Benefits
- Install intercom stations and handsets using your network for communications
- NO PSTN leased line charges
- Receive calls from remote stations and handsets
- Initiate call to remote stations and handsets
- All Call and zoned paging loudspeaker selection

VALCOM IP Solutions™